COMPLETE IF KNOWN Application Numbe. INFORMATION DISCLOSURE 4198 Confirmation Numbe STATEMENT BY APPLICANT Filing Date December 8, 2000 Form PTO-1449 (Modified) First Named Inventor Robert A. Weaver (Use several sheets if necessary) COPY OF PAREES **Group Art Unit** 1742 OFIGHMELY FILED **Examiner Name** Sikyin Ip Sheet of 1 Attorney Docket No. 291958124US

				U.	S. PATENT DOCUMENTS			
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COMPLETE IF KNOWN Application Number 09/733,608 Substitute for form 1449A/PTO 4198 information disclos Confirmation Number 12/08/2000 Statement by applicant Filing Date Weaver First Named Inventor (use as many sheets as necessary)

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EXAMINER INITIALS	Cite No.				Name of Patentee or of Cited Docu		Date of	f Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages of Relevant Figures Appear		
3	AA	5,660,472		Peus	e et al.		08/26	5/1997			
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use through 10/31/99. OMB 0651-0031 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE **COMPLETE IF KNOWN** 09/733.608 Application Number Substitute for form 1449A/PTO 4198 information disclos@ **Confirmation Number** December 8, 2000 STATEMENT BY Filing Date Robert A. Weaver First Named Inventor (use as many sheets as necessary) 1742 Group Art Unit Examiner Name Sheet 1 of 1 Attorney Docket No. 291958124US U.S. PATENT DOCUMENTS Pages, Columns, Lines, U.S. Patent Document Name of Patentee or Applicant Date of Publication of Cited *EXAMINER Where Relevant Passages or NUMBER Kind Code INITIALS No. of Cited Document Document Relevant Figures Appear (if known) AΑ 6,297,154 Gross et al. 10/2/01 AB AC AD FEB 2-8 2002 7000 ΑE AF AG AH ΑI ΑJ FOREIGN PATENT DOCUMENTS Pages, Columns, Lines, Where *EXAMINER Date of Publication of Foreign Patent Document Name of Patentee or Applicant Cite Relevant Passages or Relevant T Kind Code INITIALS No. of Cited Document Cited Document Figures Appear Office Number (if known) AK AL AM AN AO OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, *EXAMINER Cite T INITIALS No. journal, serial, symposium, catalog, etc.), date, page(s), volume0issue number(s), publisher, city and/or country where published. ΑP AQ AR **EXAMINER** DATE CONSIDERED S. Ip 8/1/02 * EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in

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1	AA	4,979,			Kun	ze-Concewitz et a	d.	12/25	/90			
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Confirmation Number	4198
Filing Date	December 8, 2000 200
First Named Inventor	Robert A. Weaver
Group Art Unit	1742
Examiner Name	Unknown
Attorney Docket No.	29195-8124US

U.S.	PAT	ENT	DOCU	MENTS

EXAMINER INITIALS []	Cite No.	U.S. Patent Document NUMBER Kind C (if kno	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages of Relevant Figures Appear
<u> </u>	AA	09/018,783	Ritzdorf et al.	filed 2/4/1998 -	
(Z	AB	4,687,552	Early et al.	8/18/1987	
7	AC	4,951,601	Maydan et al.	8/28/1990	-
	AD	5,155,336	Gronet et al.	10/13/1992	
	AE	5,252,807	Chizinsky	10/12/1993	
	AF	5,391,517	Gelatos et al.	2/21/1995	
	AG	5,431,803	DiFranco et al.	7/11/1995	
	AH	5,600,532	Michiya et al.	2/4/1997	
	AI	5,651,823	Parodi et al.	7/29/1997	
	AJ	5,802,856	Schaper et al.	9/8/1998	
	AK	5,937,142	Moslehi et al.	8/10/1999	
	AL	6,017,820	Ting et al.	1/25/2000	
	AM	6,072,160	Bahl	6/6/2000	
	AN	6,086,680	Foster et al.	7/11/2000	
	AO	6,107,192	Subrahmanyan et al.	8/22/2000	
	AP	6,108,937	Raaijmakers	8/29/2000	
	AQ	6,130,415	Knoot	10/10/2000	
	AR	6,136,163	 Cheung et al.	10/24/2000	
	AS	6,157,106	Tietz et al.	12/5/2000	
	AT	6,278,089	Young et al.	8/21/2001	
	AU	6,280,183	Mayur et al.	8/28/2001	
a	AW	6,072,163	Armstrong et al.	6/6/2000	

FOREIGN PATENT DOCUMENTS

*EXAMINER INITIALS	Cite No.	Office	Foreign Patent Document Kind Code Number (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т
B	AX	JР	10-083960	NEC Corporation	3/31/1998	English Abstract	
12	AY/	EP	0 881 673 A2	International Business Machines Corp.	12/2/1998		
12	AZ	wo	99/40615	Semitool, Inc.	8/12/1999		

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